



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Adopt Resolution Awarding a Contract for Eastside Aerial Survey and Mapping Services, to Psomas in the Amount of (\$10,248); and Appropriate \$30,000 to Fund this Project and Other Tasks Associated with the Predesign of the Eastside Water and Wastewater Improvement Program

MEETING DATE: March 21, 2001

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council adopt a resolution awarding the contract for the above project to Psomas, of Sacramento, in the amount of \$10,248.00 and appropriate funds in accordance with the recommendation shown below.

BACKGROUND INFORMATION: The aerial photography and mapping services are part of the initial items of work required to move forward in implementing the Eastside Water and Wastewater Improvement Program. The current budget has planned to appropriate a total of \$4,600,000 through Fiscal Year 2002/2003 for both water and wastewater improvements associated with the Eastside. Therefore, the Program will include many separate improvement projects taking place over the next five to eight years.

Once completed, the improvements will enhance water quality and fireflow capabilities, enhance the level of service associated with the wastewater system by increasing reliability and reducing infiltration due to leaky pipe joints, and decrease the level of maintenance activity associated with both utilities located in this older part of the City.

Staff sent requests for proposals to four regional firms that specialize in aerial photography and mapping. While the firms were all slightly different in their approach and scope of the project, the firm reflecting the best combination of cost and service is Psomas. The cost to perform the above mentioned professional services is \$10,248.00. Setting the required survey control points and flight panels will be performed by City Staff.

Use of the aerial photography for this project will reduce the level of ground surveying required and increase the project's bidability.

The remaining balance of the appropriation (\$19,752) is being requested to fund other tasks associated with the predesign efforts including; 1) televising portions of the eastside wastewater system to evaluate the recent condition of the pipelines and to determine the most appropriate methods of rehabilitation

APPROVED: _____


H. Dixon Flynn -- City Manager

Adopt Resolution Awarding a Contract for Eastside Aerial Survey and Mapping Services, to Psomas in the Amount of (\$10,248); and Appropriate \$30,000 to Fund this Project and Other Tasks Associated with the Predesign of the Eastside Water and Wastewater Improvement Program

March 21, 2001

Page 2

and/or replacement, 2) initiating a geotechnical study to evaluate soil characteristics within the proposed project boundary, and 3) to maintain a small reserve balance of available funds for any additional tasks needed to proceed with the predesign work of this high priority project.

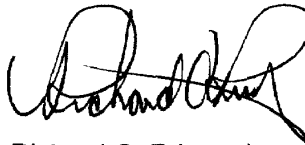
Staff recommends City Council authorize the City Manager to execute a contract with Psomas and to appropriate \$30,000 to fund this project and other tasks associated with the predesign of the Eastside Water and Wastewater Improvement Program.

FUNDING:	\$15,000	Eastside Wastewater Main Replacement (171 Fund)
	<u>\$15,000</u>	Eastside Water Main Replacement (181 Fund)
TOTAL:	\$30,000	

Budgeted 1999-2001 CIB Pages E-15 and E-17

Funding available:

Concurs Wastlow for
Vicky McAthie, Finance Director



Richard C. Prima, Jr.
Public Works Director

Prepared by Charles Swimley, Senior Civil Engineer

RCP/CS/pkh

cc: Wally Sandelin, City Engineer
Sharon Welch, Senior Civil Engineer
Wes Fujitani, Senior Civil Engineer

RESOLUTION NO. 2001-66

A RESOLUTION OF THE LODI CITY COUNCIL AWARDING
CONTRACT FOR EASTSIDE AERIAL SURVEY AND MAPPING
SERVICES, AND FURTHER APPROPRIATING
FUNDS FOR THE PROJECT

=====

WHEREAS, Lodi Municipal Code, §3.20.070, authorizes dispensing with bids for purchases of supplies, services or equipment when it is in the best interest of the City to do so; and

WHEREAS, aerial photography and mapping services are part of the initial items of work required to move forward in implementing the Eastside Water and Wastewater Improvement Program; and

WHEREAS, the current budget has planned to appropriate a total of \$4,600,000.00 through Fiscal Year 2002/2003 for both water and wastewater improvements associated with the Eastside, and therefore the Program will include many separate improvement projects taking place over the next five to eight years; and

WHEREAS, other tasks associated with the predesign efforts include 1) televising portions of the eastside wastewater system to evaluate the recent condition of the pipelines and to determine the most appropriate methods of rehabilitation and/or replacement, 2) initiating a geotechnical study to evaluate soil characteristics within the proposed project boundary, and 3) to maintain a small reserve balance of available funds for any additional tasks needed to proceed with the predesign work of this high priority project. The data collected will be used in developing the program schedule and order of work; and

WHEREAS, staff sent requests for proposals to four regional firms that specialize in aerial photography and mapping; and

WHEREAS, staff recommends awarding the contract to Psomas, of Sacramento, in the amount of \$10,248.00, because their firm reflects the best combination of cost and service.

NOW, THEREFORE, BE IT RESOLVED, that the Lodi City Council hereby awards the contract for Eastside Aerial Survey and Mapping Services to Psomas, of Sacramento, in the amount of \$10,248.00; and

BE IT FURTHER RESOLVED, that funds in the amount of \$30,000.00 be appropriated to fund this project and other tasks associated with the predesign of the Eastside Water and Wastewater Improvement Program as follows:

Eastside Wastewater Main Replacement (171 Fund)	\$15,000.00
Eastside Water Main Replacement (181 Fund)	\$15,000.00

Dated: March 21, 2001

=====

I hereby certify that Resolution No. 2001-66 was passed and adopted by the City Council of the City of Lodi in a regular meeting held March 21, 2001, by the following vote:

AYES: COUNCIL MEMBERS – Hitchcock, Howard, Land, Pennino and
Mayor Nakanishi

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None


SUSAN J. BLACKSTON
City Clerk